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BULLETIN OF FOREIGN PLANT INTRODUCTIONS.

No. 6. Nov. 10 to 23, 1908.

NEW PLANT IMMIGRANTS.

AMYGDALUS. 24140-24144. Collected near Simla, India, in the Himalayan foothills. Rec. Nov. 10.

BERBERIS AMURENSIS. 23918. Presented by Geo. V. Nash, N.Y. Bot. Garden, Oct. 26. "A densely branched shrub 4-5 feet high, quite variable. Early in Sept. heavily loaded with bright scarlet berries. May even replace B. thunbergii on account of early and ornamental fruiting."

CHRYSOPHYLLUM MONOPYRENUM. Rec. from Mr. Wester of the Subtropical Laboratory, Nov. 9. "Belongs to the Sapotaceae. Native of South Florida where it grows to a small tree. Leaves leathery and dark green, somewhat like star-apple, but more ornamental. Fruit of no value."

CRINODENDRON PATAGUA. 24136. From Jamaica Plain, Mass., Oct. 26. "A tree attaining a height of 30 feet, pyramidal shaped, pretty foliage; very elegant, lily shaped, drooping red flowers."

DAHLIA SPP. 24168-169. From Boca del Monte, Vera Cruz, Mexico, Nov. 19.

GARCINIA. 24131. From Palawan, P. I. From W. S. Lyon, Nov. 4. "This species from sea level inland 3-5 kilometers; generally 14-15 meters tho sometimes larger, wide-spreading, seemingly robust grower. Fruit edible by natives, monkeys and parrots." (Lyon.)

LAGENARIA VULGARIS. 24171. Calabash pipe gourd, originally from South Africa. Seed raised by Mr. Fairchild and presented by him to the Dept. Nov. 19.

LIGUSTRUM SP. 23919. Presented by Geo. V. Nash, N. Y. Bot. Garden, Oct. 26. "A remarkable privet with rather large leaves of dark green glossy appearance. Grows very densely branched and is somewhat fastigiate habit. May be of use in hybridization in creating a privet with hardi-

Fairchild

ness of L. ibota and leaf characteristics of L. ovalifolium."

MALPIGHIA GUADALAJARENSIS. From Ixtlan del Rio, Tepic, Mexico, Nov. 12. "Mountain apple, a low growing tree with small edible fruits with taste resembling that of apple. Grows wild on steep, rough mountain sides. The bark is used in tanning and these fruits were imported to be planted at Brownsville and Miami." (Chisolm.)

MELALEUCA LEUCADENDRON. 24166-167. From Cocoanut Grove, Florida, Nov. 17. "The Cajaput tree of India and Australia. Reaches a height of 80 feet. Can be grown on the edges of salt water swamps where no eucalyptus will survive. The wood is hard, close-grained and almost imperishable underground. The leaves yield as much as 2 per cent of Cajaput oil closely allied to that of Eucalyptus."

PUNICA GRANATUM. 24148-154. From Sidon, Syria, Nov. 13. Six varieties of pomegranates.

PYRUS. 24145. A wild variety. Collected near Simla, India, in the Himalayan foothills. Rec. Nov. 10.

ROSA MOYESI. 23656. From London, England, Sept. 23. "A very distinct Chinese species of dense habit, and with very spiny growths and leaves. The flowers are nearly 3 inches across, rounded, single and made up of very thick substantial petals. The color is deep, rich rosy-red, but the buds are of a brighter hue. This should prove of great value in the creation of a new race of garden roses. (Veitch & Sons.)

THESPESIA POPULNEA. From Subtropical Laboratory, Miami, Nov. 9. "Native of the Old World but naturalized in West Indies. Will attain a height of 20 feet or more and about the same spread. Would probably be of value in southern California.

ZEA MAYS. 24137-138. From Ciudad Juarez, Chihuahua, Mex., Nov. 2.

The following numbers were sent to the Dept. from Szechuan Province, China, by Mr. E. H. Wilson in Oct. and Nov., 1908.

FRAGARIA SP. 24165. Wild strawberry. Fruit red and of very good flavor. Altitude 8,000-14,000 feet.

HORDEUM. 24158, 24161.

RAPE. 24162-163.

RIBES. 24156. Bush 6-12 feet; fruit green and very acid; altitudes 8,000-10,000 feet.

RUBUS. 24155. Sub-shrub 6 in. to 1 foot high; flowers white, fruits yellow, of good size and flavor. Fruit ripe July to end of Aug. according to altitude.

TRITICUM. 24157, 24159-160, 24164.

NOTES FROM FOREIGN CORRESPONDENTS.

AFRICA, SOUTH, Cape Town. Chas. Lounsbury, Oct. 28, '08. Will send wild olive cuttings in April.

AUSTRALIA, Perth. P. E. Richardson, Oct. 7. Will send seeds of Xanthorrhoea Preissii and Nuytsia floribunda March or April next.

CEYLON, Peradeniya. John C. Willis, Oct. 22. Has not been able to find Carissa carandas, but sends C. spinarium.

CHINA, Soochow. R. A. Haden, Oct. 14. Sends box containing 23 varieties of peas and beans.

Egypt, Cairo. Geo. P. Foaden, Nov. 1. Sends soil from berseem field.

ITALY, Florence. Prof. Pasquale Banarini, Oct. 27. Sends Asparagus filicinus, var. Giraldi.

JAPAN, Nagasaki. Wm. D. Hills, Sept. 29. Sends reports re Tung oil and promises to send further data with photographs later.

JAVA, Lawang. M. Busyman. Sept. 30. Sends seeds of Garcinia dioicia. Is trying to get seeds of G. Pomela. Oct. 10. Sends seeds of Caragana odorata, the ylang ylang perfumery plant.

PARAGUAY, Patino Cue, Sept. 25. Chas. Stanley Barnes promises to make further efforts to get Carnauba palm. Offers his services for any requests the Dept. may have to make.

PORTUGAL, Lisbon. Abel F da Costa, Nov. 11. Sends reports re citrus sent him last year and offers his services in securing Portuguese things.

TRANSVAAL, Pretoria. J. Burtt Davy, Oct. 16. Sends botanical description of Asparagus africanus together with small specimen of plant.

RECENT VISITORS.

ARGENTINA, Buenos Aires. Maria Estrada, Agristologo del Ministerio de Agricultura. Will send us any grasses we want. Has collection of wild legumes under trial which may be valuable.

CHINA, Canton. Mr. H. E. House, Field Secretary of the Canton Christian College.

CHINA, Foo Chow. Mr. Koliang Yih of Foo Chow is now in Cornell University studying tobacco for thesis. Address Care of Prof. Warren, Cornell.

ITALY, Dr. F. L. Stevens of Agric. Exp. Station, Raleigh, N. C., is going to Italy May-Aug. He will study tobacco diseases if he has time, and will be glad to look up any small matters in which we are interested.

TRANSVAAL. Mr. F. B. Smith, Director of Agriculture of the Transvaal is spending some weeks in America.